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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)			Filing Date	May 1, 2001			
			First Named Inventor	Daniel V. SANTI			
			Art Unit	1636			
			Examiner Name	T. McKelvey			
Total Number	of Pages in This Submission	7	Attorney Docket Number	a00622005400			
	ENC	LOSURES	(Check all that app	ly)			
X Fee Transm duplicate)	ittal Form (1 page, plus	Drawing(s)		After Allowance Communication to Group			
	ttached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment	t/Reply [	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After I	Final	Petition to C		Proprietary Information			
Affida	vits/declaration(s)		orney, Revocation orrespondence Address	Status Letter			
Extension of Time Request			sclaimer	X Other Enclosure(s) (please identify below):			
Express Ab	andonment Request	Request fo	r Refund	Form PTO-1449 (1 page) Reference (1)			
x Information (3 pages)	Disclosure Statement	CD, Number of CD(s)		Return Receipt Postcard			
	opy of Priority						
Incomplete Resp	to Missing Parts/	Remarks	CUSTO	OMER NO. 25225			
	SIGNATUI	RE OF APPLIC	CANT, ATTORNEY, O	R AGENT			
Firm or Individual name	MORRISON & FOERSTER LLP Brenda J. Wallach - 45,193						
Signature	Brenda Jr	Vallact	<u> </u>				
Date	Brenda Mallach October <u>27</u> , 2003						

OCT 3 1 2003 F TRANSMITTAL Complete if Known 09/847.526 **Application Number** May 1, 2001 for FY 2004 Filing Date Daniel V. SANTI First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** T. McKelvev 1636 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 300622005400 Attorney Docket No. 180.00 TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES None Check Order X Deposit Account: Large Entity Small Entity Deposit Fee 03-1952 **Fee Description** Account Fee Paid Code (\$) Code (\$) Number Surcharge - late filing fee or oath Deposit 1051 130 2051 65 Morrison & Foerster LLP Account Surcharge - late provisional filing fee or cover 25 2052 1052 50 The Director is authorized to: (check all that apply) 130 Non-English specification X Credit any overpayments 1053 130 1053 Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this 2,520 For filing a request for ex parte reexamination 1812 2,520 1812 х application Requesting publication of SIR prior to 920\* 1804 1804 9201 Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1 840 1805 1,840 to the above-identified deposit account. 1805 Examiner action Extension for reply within first month 110 55 2251 **FEE CALCULATION** 1251 Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE Extension for reply within third month 2253 1253 950 **Small Entity** Large Entity Fee Description Fee Paid Extension for reply within fourth month Fee Fee Fee Fee 1254 1,480 2254 740 (\$) Code (\$) Code 1,005 Extension for reply within fifth month 2255 1255 2.010 2001 385 Utility filing fee 1001 770 Notice of Appeal 1401 330 2401 Design filing fee 340 2002 170 1002 Filing a brief in support of an appeal 2402 330 1402 Plant filing fee 530 2003 265 1003 Request for oral hearing 2403 1403 290 Reissue filing fee 1004 770 2004 385 1.510 Petition to institute a public use proceeding 1451 1,510 1451 1005 160 2005 Provisional filing fee Petition to revive - unavoidable 110 2452 55 1452 SUBTOTAL (1) 0.00 Petition to revive - unintentional 1453 1,330 2453 Utility issue fee (or reissue) 2501 665 1501 1,330 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from 240 Design issue fee 1502 480 2502 Fee Paid Claims below 640 2503 Plant issue fee 1503 Total Claims -20\*\* 130 Petitions to the Commissioner 1460 Independent 1460 130 Claims Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Multiple Dependent 180.00 180 Submission of Information Disclosure Stmt 1806 180 1806 Small Entity Large Entity Recording each patent assignment per Fee 40 8021 8021 Fee Description property (times number of properties) (\$) (\$) Code Code Filing a submission after final rejection Claims in excess of 20 2809 385 1202 18 2202 1809 770 (37 ČFR 1.129(a)) 2201 Independent claims in excess of 3 For each additional invention to be 1201 43 770 2810 1810 examined (37CFR 1.129(b)) Multiple dependent claim, if not paid 2203 1203 290 385 Request for Continued Examination (RCE) 2801 770 Reissue independent claims 1801 2204 86 1204 Request for expedited examination over original patent 900 1802 1802 of a design application \*\* Reissue claims in excess of 20 1205 18 2205 and over original patent Other fee (specify) 180.00 SUBTOTAL (3) (\$) \*Reduced by Basic Filing Fee Paid 0.00 SUBTOTAL (2) (\$) \*\*or number previously paid, if greater, For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Telephone (858) 720-7961 45,193 Name (Print/Type) lBrenda J. Wallach (Attorney/Agent) Brenda Mallach October <u>27</u>, 2003 Date Signature

OCT 3 1 2003 SUSTINE THADESAND

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginta 22313-1450, on October 20, 2003.

Diane Blevins

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Daniel SANTI, et al.

Serial No.:

09/847,526

Filing Date:

May 1, 2001

For:

OVERPRODUCTION HOSTS FOR

**BIOSYNTHESIS OF POLYKETIDES** 

Examiner: Terry A. McKelvey

Group Art Unit: 1636

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

11/03/2003 ANABI1 00000103 031952 09847526

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	This Inf	formation Disclosure Statement is submitted:
	With	the application; accordingly, no fee or separate requirements are required.
	Befor	e the mailing of a first Office Action after the filing of a Request for Continued
	Exam	ination under § 1.114.
	Withi	n three months of the application filing date or before mailing of a first Office
	Actio	n on the merits; accordingly, no fee or separate requirements are required.
$\boxtimes$	After	receipt of a first Office Action on the merits but before mailing of a final Office
	Actio	n or Notice of Allowance.
		A fee is required. A check in the amount of is enclosed.
	$\boxtimes$	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached
		to this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee
		is believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 300622005400. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: October 27, 2003

Respectfully submitted,

Registration No. 45,193

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Suite 500

San Diego, California 92130-2332

Telephone: (858) 720-7961 Facsimile: (858) 720-5125

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Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION					Docket Number 300622005400 Application Number 09/847,526						
					Applicant  Daniel SANTI, et al.						
(Use several sheets if necessary)				Filing Date May 1, 2001 Group Art Unit 1636							
				Mailing Date October 28, 2003							
. U.S. PATENT DOCUMENTS											
Examiner Initials	Ref. No.	Date	Document No.		Name	Class	Subclass Filing Date Appropria				
								129910	Prince		
FOREIGN PATENT DOCUMENTS											
Examiner Initials	Ref. No.	Date	Document No.		Country	Class	Subclass	Translation YES NO			
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)											
Examiner Initials	Ref. No.	Title									
-	1.	Vinci and Byng, Strain Improvement by Nonrecombinant Methods, in: Manual of Industrial Microbiology and Biotechnology, Second Edition, Demain et al. (eds.), ASM Press, Washington, D.C. (1999) pp.103-113									

**EXAMINER:** 

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.